

Resubmitted

The Dow Chemical Company
Optical and Ceramics Technology
P. O. Box 500
New Iberia, LA 70562
USA

February 28, 2011

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

US Environmental Protection Agency Internal Compliance Division Ariel Rios Building Mail Code 2254A 1200 Pennsylvania Ave, NW Washington, D.C. 20460

Louisiana Dept. of Environmental Quality Office of Environmental Services Environmental Assistance Division Compliance Assistance Section P.O. Box 4313 Baton Rouge, Louisiana 70821-4313

Re: 2010 Annual Hazardous Waste Report

Dear Sir/Madam:

Rohm and Haas Advanced Materials respectfully submits herewith the 2010 LDEQ Annual Hazardous Waste Report. This report is submitted in accordance with Louisiana Administrative Code 33:V.1111.B, 1113.G, 1529.D, 3915.D.5, 4361 and Sections 3002 and 40 CFR 262.56, 262.87(a).

Should you have any further questions or require additional information, please contact Karen Jenkins of my staff at (337) 867-4263 Ext. 2218.

Sincerely,

Karen Jenkins, CSP

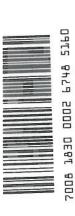
EHS Manager

Enclosure

cc:

File

The Dow Chemical Company Optical and Ceramics Technology P. D. Box 690 New Rena, LA 70562 USA





EPA Mail onte

To: Heiss, Robert

ARIEL RIOS SOL Department: 2254A

Mailstop:

OFA Phone:

PKG Condition Certified

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HATN: EUDENT HEISS
INTERNATIONAL COMPLIANCE ASSULTINE DIVISION
OFFICE OF FEDENAL ACTIVITIES
U.S. ENVIYONMENTAL PROTECTION AGENCY
AMELIE PLOS BILDS, MAII CODE 2254 A
1200 PENINSYLVALINIA ANE, NW
VNOSININGTEN, D.C. 20460

SEND COMPLETED FORM TO: The appropriate State or Regional Office.	United States Environment RCRA SUBTITLE C SITE I		• 1	The motor					
1. Reason for Submittal MARK ALL BOX(ES) THAT APPLY	Reason for Submittal: To provide initial Notification (first time subfor this location). To provide subsequent Notification (to upon As a component of a First RCRA Hazardo As a component of a Revised RCRA Hazardo As a component of Hazardous Waste Republication (Table 1998). Site was a TSD facility and/or generation (Table 1998).	late site identification us Waste Part A Perr ardous Waste Part A port (IF marked, see s or of > 1,000 kg of ha	information for this location). mit Application. Permit Application (Amendment sub-bullet below) zardous waste, > 1kg of acute h	#) azardous waste,					
2. Site EPA ID Number	EPA ID Number: LAD982560914								
3. SiteName	Site Name: CVD Inc., Advanced Mat	erials		•					
4. Site Location	Street Address: 11911 Advanced Mate	Street Address: 11911 Advanced Materials Rd							
Information	City, Town or Village: New Iberia		County: LAFAYETTE						
	State: LA Country: United States		Zip Code: 70560						
5. Site Land Type	Site Land Type: X Private County District Federal Tribal Municipal State Other								
6. NAIC Code(s) for the	A. 333314 B.								
Site (at least 5-digit codes)	c.	D.							
7. Site Mailing Address	Street or P.O. Box: PO Box 500								
	City, Town or Village: New Iberia								
	State: LA Country: UNITED ST	ATES	Zip Code: 7056	0					
8. Site Contact Person	First Name: Karen	MI: R L	ast Name: Jenkins						
	Title: EHS Specialist								
	Street or P.O. Box: PO Box 500								
	City, Town or Village: New Iberia								
	State: LA Country: UNITED ST	50							
	Email: 3378674263								
	Phone Number: 3378674263 Ext	ension: 2218	Fax: 3378674263						
9. Legal Owner and Operator	Name of Site's Legal Owner: The Dow Chemical	Company	Date Became 04/0	01/2009					
of the Site	Owner Type: X Private County District Federal Tribal Municipal State Other								
	Street or P.O. Box: Midland Center Bldg 2030								
	City, Town or Village: Midland		Phone: 989636100	0					
	State: MI Country: UNITED ST	ATES	Zip Code: 48	674					
	Name of Site's Operator: CVD Inc., Advanced	Materials	Date Became Operator: 07	/01/1988					
	Operator Type: x Private County D	istrict	Tribal Municipal St	ate Other					

 Type of Regulated Waste Activity (at your site) Mark "Yes" or "No" for all current activities (as of the date submitting the form); 	complete any additional boxes as instructed.
A. Hazardous Waste Activities; Complete all parts 1-7.	
Y N 1. Generator of Hazardous Waste If "Yes", choose only one of the following - a, b or c.	Y N Z 2. Transporter of Hazardous Waste If "Yes", mark all that apply.
a. LQG: Generates, in any calendar month, 1,000 kg/mo (2,200 lbs./mo.) or more of hazardous waste; OR Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs./mo.) of acute hazardous waste; OR Generates, in any calendar month OR accumulates at any time, more than 100 kg/mo (220 lbs./mo.) of acute hazardous	a. Transporter b. Transfer Facility (at your site) Y N S 3. Treater, Storer or Disposer of Hazardous Waste Note: A hazardous waste permit is required for these activities.
spill cleanup material. b. SQG: 100 to 1000 kg/mo (220 - 2,200 lbs./mo.) of non-acute hazardous waste.	Y N A. Recycler of Hazardous Waste Y N 5. Exempt Boiler and/or Industrial Furnace
c. CESQG: Less than 100 kg/mo (220 lbs./mo.) of non-acute hazardous waste.	If "Yes", mark all that apply. a. Small Quantity On-Site Burner Exemption
If "Yes" above, indicate other generator activities. Y N d. Short-term Generator (generate from a short-term or one-time event and not from on-going processes). If "Yes", provide an explanation in the Comments section. Y N e. United States Importer of Hazardous Waste Y N f. Mixed Waste (hazardous and radioactive) Generator	b. Smelting, Melting, and Refining Furnace Exemption Y N S 6. Underground Injection Control Y N S 7. Receives Hazardous Waste from Off-site.
B. Universal Waste Activities; Complete all parts 1-2. Y N 1. Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste managed at your site. If "Yes", mark all that apply.	C. Used Oil Activities; Complete all parts 1-4. Y N X 1. Used Oil Transporter If "Yes", mark all that apply. a. Transporter b. Transfer Facility (at your site)
a. Batteries b. Pesticides c. Mercury containing equipment d. Lamps e. Other (specify) f. Other (specify) g. Other (specify)	Y N 2. Used Oil Processor and/or Re-refiner If "Yes", mark all that apply. a. Processor b. Re-refiner Y N 3. Off-Specification Used Oil Burner Y N 4. Used Oil Fuel Marketer If "Yes", mark all that apply. a. Marketer Who Directs Shipment of
Y N Z 2. Destination Facility for Universal Waste Note: A hazardous waste permit may be required for this activity.	Off-Specification Used Oil to Off-Specification Used Oil Burner b. Marketer Who First Claims the Used Oil Meets the Specifications

D. Eligible Acader wastes pursuar	nic Entities with Labor nt to 40 CFR Part 262 S	ratories - Notification Subpart K	for opting into or wi	thdrawing from mai	naging labaoratory haza	rdous
★ You must che	ck with your State to de	etermine if yo <mark>u</mark> are eligi	ble to manage laborat	ory hazardous waste	s pursuant to 40 CFR Par	t 262 Subpart K
	g into or currently opera he item-by-item instru				ardous wastes in laborato ark all that apply:	ries
a	. College or University					
_ b	. Teachng Hispital that	t is owned by or has a	formal written affiliation	n agreement with a c	ollege or university	
По	Non-profit institute th	at is owned by or has a	a formal written affiliati	on agreement with a	college or university	
2. Witho	drawing from 40 CFR Pa	art 262 Subpart K for th	ne mangement of haza	ardous wastes in labo	ratories	
11. Description of	Hazardous Wastes			i e		
A. Waste Codes for List them in the	or Federally Regulated order they are presented	Hazardous Wastes. d in the regulations (e.			eral hazardous wastes ha onal page if more spaces	
D001	D002	D010	F003			

	or State-Regulated (i.e				odes of the State-regulate age if more spaces are ne	
			Knowski na			

12. Notification of Hazardous Secon	dary Material (HSM) Activity	
	CFR 260.42 that you will begin managing, are managing or will stop man 1.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25)?	naging hazardous secondary
If "yes", your must fill out t	he Addendum to the Site Identification Form: Notification for Managing H	azardous Secondary Material.
13. Comments		
accordance with a system designe of the person or persons who mar to the best of my knowledge and t	Ity of law that this document and all attachments were prepared under med to assure that qualified personnel properly gather and evaluate the inforage the system, or those persons directly responsible for gathering the invelief, true, accurate and complete. I am aware that there are significant properties in the properties of the RCRA Hazardous Waste FCFR 270.10(b) and 270.11).	ormation submitted. Based on my inquiry formation, the information submitted is, benalties for submitting false information,
Signature of owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
Henk	Karen R Jenkins, EHS Epecialist	02/28/2011
`\		

Shipped to

Site 3

shipped

Comments: Sludge used to polish lenses

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: CVD Inc., Advanced Materials

EPA ID NO:

LAD982560914

U.S. ENVIRONMENTAL PROTECTION AGENCY

2010 Hazardous Waste Report

GM **FORM**

WASTE GENERATION AND MANAGEMENT

Sec. 1 A. Waste Spent Xylene Description	and Acetone	Debris			
B. EPA Hazardous Waste Code(s) D001	C.	State Hazardous Waste C	Code(s)		
D. Source Code G01 Management Method Code for Source Code G25 E. Form Code W409		Quantity Generated in 201 3,988. UOM 1 ensity	000000 X Ibs/ga	al sg	G. Waste Minimization Code X
Sec. 2 Was any of this waste managed on-s Yes (CONTINUE TO ON-SITE No (SKIP TO SEC. 3)		<i>I</i> (1)			
ON-SITE PROCESS SYSTEM 1 On-site Management Quantity trea recycled on-s	ted, disposed or site in 2010	On-site Management Method Code	SYSTEM 2		treated, disposed or on-site in 2010
Sec. 3 A. Was any of this waste shipped off-s X Yes (CONTINUE TO ITEM B)	(Comments)	ent, disposal or recycling	?		
Site 1 B. EPA ID No. of facility to which was shipped ARR000016733		ite Management Method Coed to H061	Code D. To	otal quantity	924.000000
Site 2 B. EPA ID No. of facility to which was shipped FLD982105884		Off-site Management Method Code Shipped to H061			shipped in 2010 3,064.000000
Site 3 B. EPA ID No. of facility to which was shipped		ite Management Method (Code D. T	otal quantity	shipped in 2010
Comments:					

MB#: 2050-0024 Expires 11/30/2011					
BEFORE COPYING FORM, ATTACH SITE IDENTIFICAT LABEL OR ENTER:	TION				IVIRONMENTAL CTION AGENCY
SITE NAME: CVD Inc., Advanced Material	S		:	2010 Haza	ardous Waste Report
EPA ID NO: LAD982560914		GM FORM			E GENERATION MANAGEMENT
Sec. 1 A. Waste MTS and Xylene Waste Description					
B. EPA Hazardous Waste Code(s)	C. State	e Hazardous Waste C	Code(s)		
D010 F003					
D. Source Code E. Form Cod	de F. Quar	ntity Generated in 201	0		G. Waste Minimization Code
W219			000000		
Management Method Code for Source Code G25		UOM 1 Density XIIbs		sg	х
Sec. 2 Was any of this waste managed on-site? Yes (CONTINUE TO ON-SITE PROCESS S No (SKIP TO SEC. 3)					
On-site Management Quantity treated, disposed recycled on-site in 2010	d or O	DN-SITE PROCESS S In-site Management lethod Code	SYSTEM 2	332	treated, disposed or on-site in 2010
Sec. 3 A. Was any of this waste shipped off-site in 2010 for X Yes (CONTINUE TO ITEM B) No	or treatment, (FORM IS C		?		
Site 1 B. EPA ID No. of facility to which waste was shipped	C. Off-site M Shipped to	anagement Method C	Code D. Tot	al quantity	shipped in 2010
FLD982105884		H061			432.000000
Site 2 B. EPA ID No. of facility to which waste was shipped	C. Off-site M Shipped to	lanagement Method C	Code D. To	tal quantity	shipped in 2010
ARR000016733		H061			389.000000
Site 3 B. EPA ID No. of facility to which waste was shipped	C. Off-site M Shipped to	lanagement Method C o	Code D. To	tal quantity	shipped in 2010
Comments:					

MB#: 2050-0024 Expires 11/30/2011						
BEFORE COPYING FORM, ATTACH SITE LABEL OR ENTER:	IDENTIFICATION	ON				IVIRONMENTAL CTION AGENCY
SITE NAME: CVD Inc., Advanced	Materials		GM	ĺ	2010 Haza	ardous Waste Report
EPA ID NO: LAD982560914			FORM			E GENERATION MANAGEMENT
Sec. 1 A. Waste KOH Solution	n					
B. EPA Hazardous Waste Code(s) D002 D010		C. Sta	te Hazardous Waste C	code(s)		
D. Source Code	E. Form Code	F. Qua	intity Generated in 201	0		G. Waste Minimization Code
G13	W110		291,693.			
Management Method Code for Source		uo	OM 1			x
Code G25		Densi		X lbs/gal	sg	
Sec. 2 Was any of this waste managed or Yes (CONTINUE TO ON-SIT X No (SKIP TO SEC. 3)		STEM 1)				
ON-SITE PROCESS SYSTEM 1			ON-SITE PROCESS S	SYSTEM 2		
	eated, disposed on-site in 2010		On-site Management Method Code			treated, disposed or on-site in 2010
Sec. 3 A. Was any of this waste shipped of X Yes (CONTINUE TO ITEM)			, disposal or recycling? COMPLETE)	,		
Site 1 B. EPA ID No. of facility to which w shipped	aste was C.	Off-site N Shipped t	Management Method C to	ode D. Tot	al quantity s	shipped in 2010
OKD981588791			H141			291,693.000000
Site 2 B. EPA ID No. of facility to which w shipped		Off-site N Shipped	Management Method C to	Code D. To	tal quantity	shipped in 2010
Site 3 B. EPA ID No. of facility to which w	aste was C.	Off-site N Shipped	Management Method C to	Code D. To	tal quantity	shipped in 2010
Comments:						

Shipped to

shipped

Comments:

Page 12 of 14

MB#: 2050-0024 Expires 11/30/2011									
BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER: SITE NAME: CVD Inc., Advanced Materials EPA ID NO: LAD982560914			GM FORM]	F 20	PROTE 010 Haza WASTE	VIRONMENTAL CTION AGENCY Irdous Waste Report E GENERATION MANAGEMENT		
Sec. 1 A. Waste NaOH Sludge									
B. EPA Hazardous Waste Code(s)		C. State	Hazardous Waste	Code(s)					
D002		O. G.a.o	, included in action	0000(0)					
D. Source Code G21	E. Form Code	F. Quan	tity Generated in 20	.00000	00		G. Waste Minimization Code		
Management Method Code for Source Code G25			UOM 1 Density			sg	х		
Sec. 2 Was any of this waste managed on Yes (CONTINUE TO ON-SIT X No (SKIP TO SEC. 3)		STEM 1)							
ON-SITE PROCESS SYSTEM 1		2000	N-SITE PROCESS		12				
	eated, disposed o -site in 2010	10.00	n-site Management ethod Code				treated, disposed or on-site in 2010		
Sec. 3 A. Was any of this waste shipped off X Yes (CONTINUE TO ITEM B	an recovered to the residence of the second		disposal or recycling	g?					
Site 1 shipped s		Off-site Management Method Code Shipped to		Code). Tota	l quantity :	shipped in 2010		
	ARR000016733			H141			1,401.000000		
Site 2 B. EPA ID No. of facility to which was shipped				e Management Method Code D. Total quantity shipped in 2010 d to					
				Off-site Management Method Code D. Total qualified by Shipped to					

MB#: 2050-0024 Expires 11/30/2011 BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION U.S. ENVIRONMENTAL LABEL OR ENTER: PROTECTION AGENCY SITE NAME: CVD Inc., Advanced Materials 2010 Hazardous Waste Report OI OFF-SITE EPA ID NO: LAD982560914 **FORM** IDENTIFICATION A. EPA ID No. of off-site installation or transporter B. Name of off-site installation or transporter Site 1 Rineco Transportation LLC ARR000016733 C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation Generator Street NA Transporter City State Zip Receiving facility A. EPA ID No. of off-site installation or transporter B. Name of off-site installation or transporter Site 2 OKD981588791 Triad Transportation, Inc. C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation Generator Street NA X Transporter City State Zip Receiving facility A. EPA ID No. of off-site installation or transporter B. Name of off-site installation or transporter Site 3 A.R. Paquette and Company FLD982105884 C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation Generator Street NA X Transporter City State Zip Receiving facility A. EPA ID No. of off-site installation or transporter B. Name of off-site installation or transporter Site 4 C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation Generator Street Transporter City State Zip Receiving facility A. EPA ID No. of off-site installation or transporter B. Name of off-site installation or transporter Site 5 C. Handler type (MARK ALL THAT APPLY) D. Address of off-site installation Generator Street City Transporter

Zip

State

Receiving facility